



مراجعات النخبة

بنك الأسئلة

Discover

Final Review 2025

Discover



Primary

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SCAN ME



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مراجعات النخبة
من
تراست أكاديمي اونلاين
2025

أكاديمية تراست
اونلاين
ابتدائي-إعدادي-ثانوي

لغات - تجريبي - عربي - أزهرى

ناشيونال - انترناشيونال

(مناهج امريكي - كامبردج - مناهج خليجية)



- متاح حجز مجموعات الشرح الشهرية
- مع فريق اساتذة اعداد مراجعات النخبة
- أنظمة مجموعات شهرية تناسب الجميع
- مجموعات تأسيس لجميع المواد والاعمار
- قسم خاص للغات الاجنبية

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يرجى مراعاة حقوق صاحب المحتوى

Key Vocabulary

Origin	Changes
Cause	Developments
Traits	Offspring
Inherit	Living organisms
Timeline	Camouflage
Events	Patterns
Thorns	Sneak up
Stripes	Silkworm
Blubber	Sheep
Fluff	Cotton Plant
Feathers	Silk
Store	Wool
Display	Cotton
Protect	Raw Materials
Predators	Prey
artifacts	Blend in
sculptures	Litter
rulers	Newborn
clay	Identical
tombs	Blood vessels
jewelry	Eyelashes
royal family	Purpose
portraits	Adaptation
Parents	Pass on

Miss. Salma Mohammed

Claws	Prey
Develop	Shell
Movement	Ability to fly
Escape	Source
Hump	Product
Camouflage	Opinion
Environment	Reliable
Fact	Treatment
Fiction	Diagnose
Verify	Archeologist
Patient	Secondary source
Papyrus	Motion
Primary source	Push
Force	Edwin Smith Papyrus
Pull	Medical forceps
Predict	X-ray image
The examinations	Thermometer
Medical saws	Otoscope

Important Definitions

Origin: The source or cause of something. For example, parents are the origin of traits we inherit, like eye color, hair color, and skin color

Timeline: A way to arrange events in order over time to see changes or developments

Predators → They are Animals that hunt and eat other animals

Preys → They are Animals that are hunted and eaten by predators

litter is a group of baby kittens between 2 and 5 kittens born at the same time to the same mother and father

Insulator: A material that slows the movement of heat

Blubber: A thick layer of fat with many blood vessels that keeps animals warm

Bread Experiment

1. What happen when you hold the bread with your dirty hands?

- After few days, mold start forming on the slice of bread



2. What happen when you hold the bread after washing your hands?

- The slice of bread is still clean and there is no mold



- Hospitals in the past and hospitals now



Dr. Magdi Yacoub
He is known for his study of the heart.

Dr. Nagwa Abd El. Meguid
She studies heredity and how traits are passed from parents to their children



- **Archeologists:**
 - They are people who study the past using artifacts.
 - They often discover the artifacts by carefully examining places where people used to live long ago

Fiction

- It is something told or written and is not true, just like drinking warm tea which makes your throat better



Fact

- It is anything that is true and can be proven or verified, just like your visit to the doctor when you feel tired.



Opinion

- It is what one person believes or feels, just like using a cold towel on your head to reduce the high temperature of your body and an opinion is not always true



Edwin Smith
Papyrus

- It is known around the world for its descriptions of ancient Egyptian surgical and medical practices



- Primary source
 - It is an artifact that comes from a time being studied or from a person who was involved in the events being studied.
 - such as: Edwin Smith Papyrus
- Secondary source
 - It is anything that describes, interprets, evaluates or analyzes information from primary sources.
 - such as: Books, articles and documentaries

Force: It is a push or pull on an object that causes motion. Pushing force like



A boy pushes a ball to his friend



A farmer pushes a wheelbarrow

Pulling force like

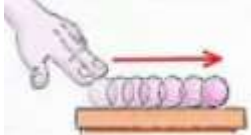
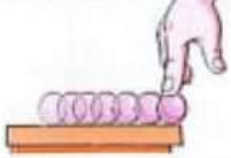
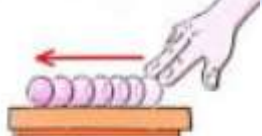




A child pulls a toy car



A horse pulls a cart

• Force can be used to cause an object to start moving, stop or change direction as shown in the following examples

Motion	Observations
 <p>Push the marble with your hand</p>	The marble starts to move.
 <p>Put your hand on the marble.</p>	
 <p>Push the marble with your hand in the opposite direction.</p>	The marble changes its direction and moves in the opposite direction

Maglev train	Hyperloop
	
<p>Advantages</p> <p>It can move very fast (more than 480 kilometers per hour).</p> <p>It ensures a smooth and quiet ride.</p> <p>It doesn't cause pollution</p> <p>Disadvantage</p> <p>It is expensive to build and operate</p>	<p>Advantages</p> <p>It moves very fast (almost 1200 kilometers per hour).</p> <p>It doesn't need much energy to run.</p> <p>It doesn't cause pollution.</p> <p>Disadvantages:</p> <p>It is too expensive.</p> <p>It is too difficult to build and operate.</p>

The basic parts of the computer

Monitor "the output device"

It allows the user to see the results.



Keyboard "the input device"

It is used to enter data into the computer



Computer case It consists of

CPU It is the brain of the computer

Motherboard It connects all the parts of the computer

Memory "RAM" It stores short term data.

Storage "Hard drive" It stores long term data



Traits are characteristics that make an organism look and behave the way it does

Inherited traits are passed from parents to their babies or offspring.

For example: Hair color, eye color, fur color.



Some inherited traits help living organisms to survive.

Animals depend on their traits to survive in their habitat, such as the blubber in the polar bear.



Camouflage is the act of blending into the environment through the use of colors or patterns



Birds differ in the shapes of their beaks according to the food they eat.



Pelican



Eagle

Magnets attract objects that contain iron metal, cobalt metal and nickel metal



Uses of magnets in our life:

Magnets are used to stick a note to a refrigerator



Some toys use magnets to make blocks or train cars stick together



Magnets are used sometimes to keep wallets, cabinets or boxes closed



Powerful magnets can help separate some metals that can be recycled from other garbage



Question 1

Choose the correct answer

1. Egret has a..... beak.

- (a) Tweezer (b) Spoon (c) scissor

2. Goldfinch eats.....

- (a) Fish (b) Insects (c) seeds

3. Hair color andare from inherited traits.

- (a) Writing (b) mouth shape (c) reading

4. Arctic zone is a habitat in which animals adapt to.....

- (a) the cold weather (b) the hot weather (c) the sunny weather

5. The white fur helps the polar bear to blend in with the white color of the snow to.....

- (a) feel cold (b) easily catch its prey (c) keep its body cool

6. Some arctic animals may vibrate their bodies to

- (a) keep their body warm
(b) catch their preys
(c) blend in with the snow

7. How do animals in the Arctic zone stay warm?

- (a) By wearing clothes
(b) By using traits like thick fur and blubber
(c) By changing their environment
(d) By moving to warmer areas

8. What helps the polar bear blend in with the snow?

- (a) Its large size (b) Its white fur
(c) Its strong muscles (d) Its sharp teeth

9. What is blubber?

- (a) A type of hair
(b) A type of thick fat with many blood vessels
(c) A type of food
(d) A type of fur

10. How long does it take for animals and plants to adapt?

- (a) A few days
- (b) A few months
- (c) Hundreds or thousands of years
- (d) Instantly

11. What does blubber do for animals?

- (a) Makes them faster
- (b) Keeps them warm
- (c) Helps them breathe underwater
- (d) Makes them heavier

12. Why do some animals fluff their feathers?

- (a) To look bigger
- (b) To trap warm air
- (c) To help them fly
- (d) To scare predators

13. What happens when an animal loses too much heat?

- (a) It becomes stronger
- (b) It may not be able to live or survive
- (c) It grows more blubber
- (d) It moves faster

14. What do camels store in their humps?

- (a) Water
- (b) Bones
- (c) Fat
- (d) Food

15. How long can camels survive without water?

- (a) 3 days
- (b) 7 days
- (c) 10 days
- (d) 14 days

16. Which of these is an insulator?

- (a) Metal
- (b) Blubber
- (c) Ice
- (d) Water

17. Why do animals in cold climates need extra layers of fat?

- (a) To help them swim
- (b) To store energy
- (c) To keep their bodies warm
- (d) To run faster

18. What helps camels stay cool during the day?

- (a) Their fur
- (b) Their humps storing fat
- (c) Their large feet
- (d) Their long eyelashes

19. What is the main purpose of camouflage?

- (a) To make animals more visible
- (b) To help animals hide from enemies and catch prey
- (c) To change an animal's size
- (d) To make animals faster

20. What is wool made from?

- (a) Silkworm
- (b) Sheep
- (c) Cotton plant

21. Where does cotton come from

- (a) Sheep
- (b) Cotton plant

22. What do we get from silkworms?

- (a) Wool
- (b) Silk
- (c) Cotton

23. Which of these is NOT a raw material?

- (a) Wool
- (b) Shirt
- (c) Silk

24. What is a sculpture

- (a) A two-dimensional painting
- (b) A three-dimensional artwork
- (c) A type of writing

25. Which of these animals can change its color to match flowers?

- (a) Polar Bear
- (b) Goldenrod Crab Spider
- (c) Stonefish
- (d) Green Frog

26. is what a person believes or feels.

- (a) A fiction
- (b) An opinion.
- (c) A fact

27. is anything that is true and can be proven or verified

- (a) A fiction
- (b) An opinion
- (c) A fact

28. is something told or written and is not true.

- (a) A fiction
- (b) An opinion
- (c) A fact

29. Drinking warm tea is considered as.....

- (a) a fiction
- (b) an opinion
- (c) a fact

30. Going to the doctor is considered as.....

- (a) a fiction
- (b) an opinion
- (c) a fact

- 31.** Using a cold towel on the head to reduce the high temperature is considered as
 (a) a fiction (b) an opinion (c) a fact
- 32.** Edwin Smith Papyrus is dated between.....BCE
 (a) 1500 and 1700 (b) 400 and 450 (c) 650 and 680
- 33.** Edwin Smith Papyrus describes almost.....terms for body parts.
 (a) 300 (b) 100 (c) 500
- 34.** Edwin Smith Papyrus named by this name related to.....
 (a) Imhotep (b) Edwin Smith (c) George Ebers
- 35.** Edwin Smith Papyrus describes at least.....injuries and ways to treat them.
 (a) 48 (b) 70 (c) 200
- 36.**may have identified and treated over 200 diseases.
 (a) George Ebers (b) Imhotep (c) Edwin Smith
- 37.** -A toy is falling from a boy's hand. So, the toy will.....
 (a) move upward
 (b) move downward
 (c) move to the left
- 38.** A yellow marble is moving in the left direction and hits a static green marble So, the green marble will.....
 (a) move to the left
 (b) move to the right
 (c) stop moving)
- 39.** A dancer is swaying to the left and trying to regain her balance. So, the dancer will
 (a) move downward
 (b) move to the left
 (c) move to the right



40. A rock is landing on a pile of sand after falling from a girl's hand So, the rock will

- (a) move upward
- (b) move to the right
- (c) stop moving



41. An apple is falling from a tree So, the apple will

- (a) move downward
- (b) move upward
- (c) move to the right



42. A bouncing ball is hitting the ground So, the bouncing ball will.

- (a) stop moving
- (b) move to the left
- (c) move upward



43. is an object or a person moving from one place to another

- (a) Pull
- (b) push
- (c) motion

44. What must be applied to push or pull an object?

- (a) Force
- (b) energy
- (c) gravity

45. If we use more force to push something it will move

- (a) Farther
- (b) closer

46. Magnets can attract all the following, except.....

- (a) Iron
- (b) Paper
- (c) cobalt

47. Forces may be.....

- (a) pushing force only
- (b) pulling force only
- (c) pushing or pulling forces

48. We can stick a note to a refrigerator with a.....

- (a) Wood
- (b) Magnet
- (c) nail

Question 2 Put (✓) or (✗)

1.	Inherited traits are not passed from parents to their babies	
2.	The white fur helps the polar bear to survive in the Arctic zone	
3.	Music was not used in battlefields in Ancient Egypt	
4.	Silk is smooth and shiny	
5.	Arctic animals wear clothes to feel warm	
6.	Arctic birds may fluff their feathers to trap warm air near their bodies	
7.	The origin is the source or cause of something	
8.	timeline shows important events in order over a period of time	
9.	All offspring look exactly like their parents	
10.	Artifacts are new objects made by people today.	
11.	Sculptures are small books about history	
12.	Canopic jars were used in ancient Egypt and they were placed in tombs	
13.	Traits help offspring look and act like their parents	
14.	Sheep produce wool.	

15.	A giraffe's long neck helps it reach high leaves for feeding	
16.	A rabbit's large ears help it hear danger	
17.	A turtle's shell makes it run faster	
18.	Reading about history in books is the only way to learn about the past	
19.	Museums display real objects from the past to help people understand history	
20.	Canopic jars were made of glass	
21.	A hedgehog's spines protect it from enemies	
22.	A hawk's sharp eyesight helps it find food	
23.	Wool and cotton come from the same source	
24.	A polar bear's thick fur helps it stay cool in the desert	
25.	Sculptures are always made from stone.	
26.	A cactus has thorns to protect it from being eaten	
27.	Blubber keeps animals warm	
28.	Museums display real objects from the past to help people understand history	
29.	Camels store fat in their humps for energy and water	

30.	Sculptures are different from paintings because they are three-dimensional	
31.	The Great Sphinx has the body of a lion and the head of a human	
32.	Archaeologists believe the head of the Sphinx represents Pharaoh Khafra	
33.	The Great Sphinx was built in modern times	
34.	Camels can live seven days without water	
35.	Camels can survive three weeks without food	
36.	Humans adapt to their environment slower than animals and plants	
37.	The polar bear has thick white fur to help it stay warm and blend in with the snow	
38.	Blubber is a type of thick fat that helps animals stay warm	
39.	Arctic animals wear heavy clothes to protect themselves from the cold	
40.	Raw materials are natural things used to make products	
41.	Humans can change their environment to adapt faster	
42.	Camouflage helps animals survive by making them easier to be seen	
43.	The polar bear's white fur helps it blend into the snow	
44.	Predators use camouflage to avoid being seen by their prey	

Salma Mohammed

45.	Ancient Egyptian paintings show people playing musical instruments and dancing	
46.	The stonefish looks like a stick to hide from enemies	
47.	Rhythm was an essential part of ancient Egyptian music	
48.	All birds have the same beak shape	
49.	The scissor beak is best for tearing meat	
50.	we can get cotton from sheep	
51.	Colors were important for ancient Egyptian	
52.	Ancient Egyptians used 2 main colors	
53.	Silkworms are the source of silk	
54.	when Adam Drinking warm tea is considered as fact	
55.	Fiction is something told or written and is not true	
56.	We should believe anything we see in the commercials like the one Adam saw on TV	
57.	When you feel tired the right thing to do is to take any medicine you have	
58.	Adam drink warm tea	
59.	Mother's adam feel sick	

60.	Mother's adam told him the right solution	
61.	Adam was sick	
62.	Imhotep treated over200 diseases in his life time	
63.	Edwin Smith named by this name related to Imhotep	
64.	This papyrus describe 48 injures and treatment	
65.	Edwin Smith papyrus was not important	
66.	Edwin Smith describe more than 100 terms of the human body part	
67.	No doctors in ancient time	
68.	Hospitals now different from ancient hospitals	
69.	Magdi yacoub hospital was built in 2009	
70.	Magdi yacoub hospital is an example for ancient hospitals	
71.	Mansuri hospital hold more than 4000patients	
72.	Mansuri hospital didn't have any place for church	
73.	Mansuri hospital has a huge lecture hall	
74.	Mansuri hospital is an example of ancient hospitals	

75.	No hospitals in ancient time	
76.	Dr magdi yacoub took many awards	
77.	Dr magdi yacoub study heart	
78.	Nagwa Abd Elmeguid studies heredity	
79.	Nagwa Abd Elmeguid was born in 2002	
80.	The force can cause an object to start moving, stop or change its direction	
81.	Magnet can attract all objects	
82.	There are many uses of magnet in our daily life	
83.	If you catch a moving ball, the ball stops its motion	
84.	Magnet can attract paper	
85.	Pulling force is used when a horse pulls a cart	
86.	A byline is the name of the reporter	
87.	A headline is the title of an article in the newspaper	
88.	A newspaper contains cartoons and advertisements only.	
89.	The name of the reporter is found at the beginning of the article	

90.	A newspaper contains news of some famous persons all around the world.	
91.	in ancient times, people traded goods for money	
92.	Water transportation help in trading goods by planes	
93.	Transportation is used to move goods from where they are made to where they are sold	
94.	Like poles repel and different poles attract each other	
95.	Like poles attract each other due to the magnetic field of the two magnets	
96.	A maglev train moves very fast almost 1200 kilometers per hour	
97.	A maglev train makes pollution	
98.	A hyperloop doesn't need much energy to run	
99.	Maglev and hyperloop trains are too expensive	
100.	A keyboard allows the user to see the result	
101.	A central processing unit is the brain of the computer	
102.	The long term data is temporary, while the short term data is permanent	
103.	A computer system is composed of hardware and software	
104.	We can communicate with each other with technology only	

105. Phone calls, video calls and e-mail are examples of communication with others with technology

Question 3 Who Am I?

1.	I am known for my study of the heart	
2.	I have studied heredity and how traits are passed from parents to children	
3.	I won many awards such as the World Health organization for Humanitarian service	
4.	I won the 2002 of the L'Oréal UNESCO Award	
5.	I can attract objects that contain iron metal, cobalt metal and nickel metal	
6.	I am a type of force that football players use me to move the ball	

Question 4 Complete the missing parts using the words between the brackets

(skin color - Parents – Describe - eye color – Cause - Color - Traits)

- ✚ The word "Origin" is used to the source or of something. As the are the origin of many we have such as , hair ,

(time –order – events - changes)

- ✚ Sometimes we use the "Timeline" to see or of something, as the timeline shows important events in over a period of

(writing-parents - offspring)

- ✚ Inherited traits are passed from(.....)to their(.....) such as eye color, while not inherited traits are learned and developed such as (.....)

(traits-source-blubber)

- (1) Origin is used to describe the (.....) or cause of something
- (2) Each animal has (.....) that help it survive and adapt its habitat.
- (3) Polar bear has layers of fats and (.....) to keep it warm.

(Egyptian rulers – tools – clay – tombs - detailed jewelry - Muhammad Ali – patterns)

- First floor: Displays large sculptures of and some used in ancient times
- Second floor: Contains canopic jars made from , which were used in to preserve body parts
- Third floor: Features colorful and from the royal family of , known for its and artistic designs

- Complete

1. Food, (Clothes) and (furniture) are goods that we buy or sell
2. Sewing and (Building) are services that we buy or sell
3. To make trade easier, people use (Money)
4. People trade with each other to get the (Good) and (service) they want
5. The (Trade) is exchanging goods for other things
6. Means of transportation help in trading goods through water (Mountain) and (long distance)

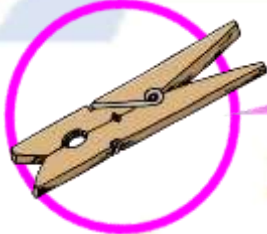
(white fur – eagle - wren - sticky shape)



It looks like the beak of (.....) bird



It has (.....) that helps it make camouflage

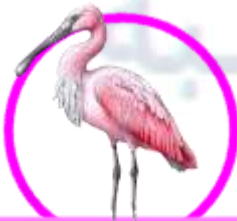


It looks like the beak of (.....) bird



It has (.....) which protects it from enemies

(Scissor – tweezer - clothespin)



It has (.....) beak



It has (.....) beak



It has (.....) beak



Question 4

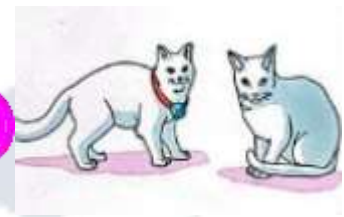
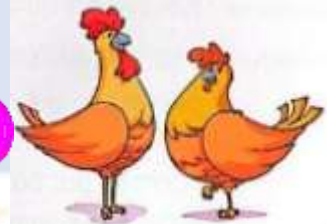
match each offspring to the appropriate parents

1

Offspring







Parents



Question 4

Match each bird to its suitable food

2

Bird	Food
 <p>Pelican</p>	 <p>meat of animals</p>
 <p>Eagle</p>	 <p>small fish and small plants</p>
 <p>Kingfisher</p>	 <p>Seeds</p>
 <p>Wren</p>	 <p>Fish and insects</p>

Question 4

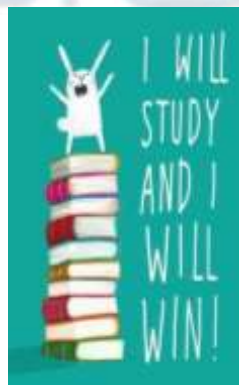
Match each child to the right parents

3

Children



Parents



Miss. Salma Mohammed
Miss. Radwa Rabee

Question 4

Match each living organism to its trait which protects it from danger

4

(A) living organism



(B) its trait

a. it has a shell

b. it has stripes

c. it has spines

d. it is very tall

My reaction



When teacher ask me to answer the question

**Question 4
(chapter)**

Match each picture to its suitable information

5



a. Papyrus painting
around 2000 B.C.E

b. Baron's Palace
1911.

c. Colorful royal
crown around 2500
B.C.E.

d . Rosetta Stone 196
B.C.E.

f. Lion sculpture 1933.

**Question 4
(chapter)**

Match each picture with the suitable statement that creates a public service message

5



Realthy food protects from diseases

Sports strengthen the body and mind

Keep your school clean

Collaboration is the first step to success

A drop of water equals life

**Question 4
(chapter)**

Match each pharaonic musical instrument to the similar modern musical instrument

6



Question 4

match each animal to the suitable environment where it can camouflage

7

(A) Environment



(B) Animal



Used to give shots

Used to look into ears

Used to look at bones inside the body

Used to listen to your heart and lungs

Used to measure how hard your heart is

Used for surgery

Used to measure your body temperature

Question 4

Match each doctor's question with the suitable answer

8

Questions	Answers
What part of your body is bothering you?	Drinking hot tea
Since when is your stomach bothering you?	It hurts so much
How tired is it?	My stomach
What treatments have you tried already?	Three days ago



Question 4

Match each doctor's question with the suitable answer

9

Questions	Answers
Jumping rope is the most fun way to exercise	Fact
Taking brain breaks is a fun way to help me focus	
Exercising is a healthy habit.	Opinion
Skin protects our body	
Eating sugary cookies will make me as strong as a superhero	
Getting enough sleep is important to my health.	Fiction
Eating healthy food is the best thing you can do for your body	

Question 4

Match each doctor's question with the suitable answer

10

Questions

Pushing force

Pulling force

Answers



Question 4

Circle the objects that magnet can attract



Iron nail



Book



Ball



Plastic cup



Iron key



Paper clip

**Question 4
(chapter)**

Match each picture to its suitable information

11



Healthy food protects from diseases

Sports strengthen the body and mind

Keep your school clean.

Collaboration is the first step to success.

drop of water equals life.

Question 4

Write the name of this picture



.....



.....



.....



.....



.....



.....



.....



.....



.....



.....



.....



.....



.....



.....

Question 4

Match

A)

1. Some arctic birds fluff their.....	.....	a. The food they eat
2. The stick insect has sticky shape that helps it.....	.....	b. Feathers to trap warm air near to their bodies
3. Birds differ in shapes of their beaks according to.....	.....	c. Blend in with the sticks of the plants to be protected from enemies

B)

1. Camouflage is the act of blending into.....	.....	a. Not inherited traits
2. Some animals depend on their.....	.....	b. The environment through use of colors or patterns
3. Riding a bicycle is.....	.....	c. Traits to survive in their habitats

C)

animals		traits
1. Giraffe	.....	a. The shell protects it against its enemies
2. rabbit	.....	b. The tall neck helps it to reach the leaves of tall trees
3. turtle	.....	c. The spines protect it against its enemies
4. hedgehog	.....	d. The large ears help it to hear and avoid any danger

D)

bird		food
1. Spoonbill bird	.....	a. Meat of animals
2. Eagle bird	.....	b. Small fish and small plants
3. Heron bird	.....	c. seeds
4. Goldfinch bird	.....	d. Fish and insects

E)

bird		food
1. pelican	.....	a. tweezer
2. owl	.....	b. clothespin
3. kingfisher	.....	c. scissor
4. wren	.....	d. spoon

Question 5

Vairous questions

1. Complete

- (1) Silk worm produce
- (2) produce wool
- (3) Cotton plant produce



2. Complete

- + Name of sculpture:
- + Its size.....
- + Manufacturing material.....
- + Description: It has a.....
- + Date of manufacture: Around 2500 B.C.E



3. Complete

- + Name of sculpture: King Tutankhamun
- + Its size.....
- + Manufacturing material.....
- + Description:
- + Date of manufacture: Around 1330 B.C.E



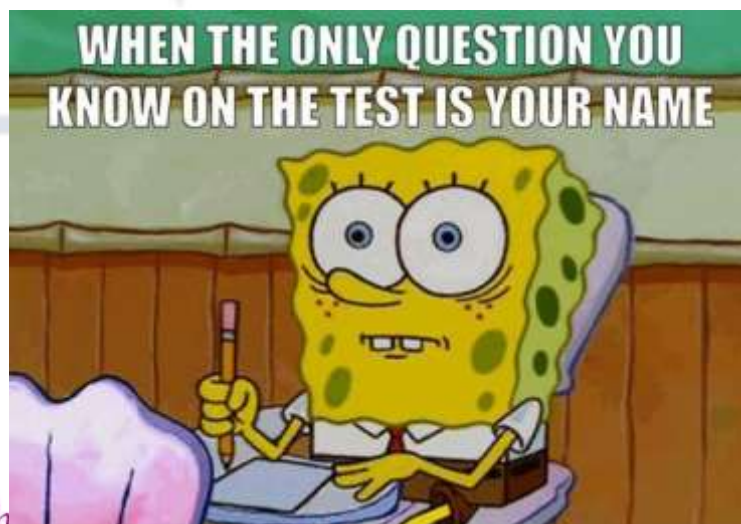
4. Complete

- + sculpture:
- + Manufacturing material:
- + Date of manufacture : 2002
- + Description:



5. Complete

- + Name of sculpture:
- + Manufacturing material:
- + Date of manufacture: 2018
- + Description:.....





مراجعات النخبة

Discover
Final Review 2025

Discover Answer Form

Primary



Prepared by:

Miss. Salma Mohammed

Miss. Radwa Rabee



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Question 1

Choose the correct answer

1. Egret has a..... beak.

- (a) Tweezer (b) Spoon (c) scissor

2. Goldfinch eats.....

- (a) Fish (b) Insects (c) seeds

3. Hair color andare from inherited traits.

- (a) Writing (b) mouth shape (c) reading

4. Arctic zone is a habitat in which animals adapt to.....

- (a) the cold weather (b) the hot weather (c) the sunny weather

5. The white fur helps the polar bear to blend in with the white color of the snow to.....

- (a) feel cold (b) easily catch its prey (c) keep its body cool

6. Some arctic animals may vibrate their bodies to

- (a) keep their body warm
 (b) catch their preys
 (c) blend in with the snow

7. How do animals in the Arctic zone stay warm?

- (a) By wearing clothes
 (b) By using traits like thick fur and blubber
 (c) By changing their environment
 (d) By moving to warmer areas

8. What helps the polar bear blend in with the snow?

- (a) Its large size (b) Its white fur
 (c) Its strong muscles (d) Its sharp teeth

9. What is blubber?

- (a) A type of hair
 (b) A type of thick fat with many blood vessels
 (c) A type of food
 (d) A type of fur

10. How long does it take for animals and plants to adapt?

- (a) A few days
- (b) A few months
- (c) Hundreds or thousands of years
- (d) Instantly

11. What does blubber do for animals?

- (a) Makes them faster
- (b) Keeps them warm
- (c) Helps them breathe underwater
- (d) Makes them heavier

12. Why do some animals fluff their feathers?

- (a) To look bigger
- (b) To trap warm air
- (c) To help them fly
- (d) To scare predators

13. What happens when an animal loses too much heat?

- (a) It becomes stronger
- (b) It may not be able to live or survive
- (c) It grows more blubber
- (d) It moves faster

14. What do camels store in their humps?

- (a) Water
- (b) Bones
- (c) Fat
- (d) Food

15. How long can camels survive without water?

- (a) 3 days
- (b) 7 days
- (c) 10 days
- (d) 14 days

16. Which of these is an insulator?

- (a) Metal
- (b) Blubber
- (c) Ice
- (d) Water

17. Why do animals in cold climates need extra layers of fat?

- (a) To help them swim
- (b) To store energy
- (c) To keep their bodies warm
- (d) To run faster

18. What helps camels stay cool during the day?

- (a) Their fur
- (b) Their humps storing fat
- (c) Their large feet
- (d) Their long eyelashes

19. What is the main purpose of camouflage?

- (a) To make animals more visible
- (b) To help animals hide from enemies and catch prey
- (c) To change an animal's size
- (d) To make animals faster

20. What is wool made from?

- (a) Silkworm
- (b) Sheep
- (c) Cotton plant

21. Where does cotton come from

- (a) Sheep
- (b) Cotton plant

22. What do we get from silkworms?

- (a) Wool
- (b) Silk
- (c) Cotton

23. Which of these is NOT a raw material?

- (a) Wool
- (b) Shirt
- (c) Silk

24. What is a sculpture

- (a) A two-dimensional painting
- (b) A three-dimensional artwork
- (c) A type of writing

25. Which of these animals can change its color to match flowers?

- (a) Polar Bear
- (b) Goldenrod Crab Spider
- (c) Stonefish
- (d) Green Frog

26. is what a person believes or feels.

- (a) A fiction
- (b) An opinion.
- (c) A fact

27. is anything that is true and can be proven or verified

- (a) A fiction
- (b) An opinion
- (c) A fact

28. is something told or written and is not true.

- (a) A fiction
- (b) An opinion
- (c) A fact

29. Drinking warm tea is considered as.....

- (a) a fiction
- (b) an opinion
- (c) a fact

30. Going to the doctor is considered as.....

- (a) a fiction
- (b) an opinion
- (c) a fact

31. Using a cold towel on the head to reduce the high temperature is considered as
 (a) a fiction (b) an opinion (c) a fact
32. Edwin Smith Papyrus is dated between.....BCE
 (a) 1500 and 1700 (b) 400 and 450 (c) 650 and 680
33. Edwin Smith Papyrus describes almost.....terms for body parts.
 (a) 300 (b) 100 (c) 500
34. Edwin Smith Papyrus named by this name related to.....
 (a) Imhotep (b) Edwin Smith (c) George Ebers
35. Edwin Smith Papyrus describes at least.....injuries and ways to treat them.
 (a) 48 (b) 70 (c) 200
36.may have identified and treated over 200 diseases.
 (a) George Ebers (b) Imhotep (c) Edwin Smith
37. -A toy is falling from a boy's hand. So, the toy will.....
 (a) move upward
 (b) move downward
 (c) move to the left
38. A yellow marble is moving in the left direction and hits a static green marble So, the green marble will.....
 (a) move to the left
 (b) move to the right
 (c) stop moving)
39. A dancer is swaying to the left and trying to regain her balance. So, the dancer will
 (a) move downward
 (b) move to the left
 (c) move to the right



40. A rock is landing on a pile of sand after falling from a girl's hand So, the rock will

- (a) move upward
- (b) move to the right
- (c) stop moving



41. An apple is falling from a tree So, the apple will

- (a) move downward
- (b) move upward
- (c) move to the right



42. A bouncing ball is hitting the ground So, the bouncing ball will.

- (a) stop moving
- (b) move to the left
- (c) move upward



43. is an object or a person moving from one place to another

- (a) Pull
- (b) push
- (c) motion

44. What must be applied to push or pull an object?

- (a) Force
- (b) energy
- (c) gravity

45. If we use more force to push something it will move

- (a) Farther
- (b) closer

46. Magnets can attract all the following, except.....

- (a) Iron
- (b) Paper
- (c) cobalt

47. Forces may be.....

- (a) pushing force only
- (b) pulling force only
- (c) pushing or pulling forces

48. We can stick a note to a refrigerator with a.....

- (a) Wood
- (b) Magnet
- (c) nail

Question 2 Put (✓) or (x)

1.	Inherited traits are not passed from parents to their babies	x
2.	The white fur helps the polar bear to survive in the Arctic zone	✓
3.	Music was not used in battlefields in Ancient Egypt	x
4.	Silk is smooth and shiny	✓
5.	Arctic animals wear clothes to feel warm	x
6.	Arctic birds may fluff their feathers to trap warm air near their bodies	✓
7.	The origin is the source or cause of something	✓
8.	timeline shows important events in order over a period of time	✓
9.	All offspring look exactly like their parents	x
10.	Artifacts are new objects made by people today.	x
11.	Sculptures are small books about history	x
12.	Canopic jars were used in ancient Egypt and they were placed in tombs	✓
13.	Traits help offspring look and act like their parents	✓
14.	Sheep produce wool.	✓

15.	A giraffe's long neck helps it reach high leaves for feeding	✓
16.	A rabbit's large ears help it hear danger	✓
17.	A turtle's shell makes it run faster	✗
18.	Reading about history in books is the only way to learn about the past	✗
19.	Museums display real objects from the past to help people understand history	✓
20.	Canopic jars were made of glass	✗
21.	A hedgehog's spines protect it from enemies	✓
22.	A hawk's sharp eyesight helps it find food	✓
23.	Wool and cotton come from the same source	✗
24.	A polar bear's thick fur helps it stay cool in the desert	✗
25.	Sculptures are always made from stone.	✗
26.	A cactus has thorns to protect it from being eaten	✓
27.	Blubber keeps animals warm	✓
28.	Museums display real objects from the past to help people understand history	✓
29.	Camels store fat in their humps for energy and water	✓

30.	Sculptures are different from paintings because they are three-dimensional	✓
31.	The Great Sphinx has the body of a lion and the head of a human	✓
32.	Archaeologists believe the head of the Sphinx represents Pharaoh Khafra	✓
33.	The Great Sphinx was built in modern times	✗
34.	Camels can live seven days without water	✓
35.	Camels can survive three weeks without food	✓
36.	Humans adapt to their environment slower than animals and plants	✗
37.	The polar bear has thick white fur to help it stay warm and blend in with the snow	✓
38.	Blubber is a type of thick fat that helps animals stay warm	✓
39.	Arctic animals wear heavy clothes to protect themselves from the cold	✗
40.	Raw materials are natural things used to make products	✓
41.	Humans can change their environment to adapt faster	✓
42.	Camouflage helps animals survive by making them easier to be seen	✗
43.	The polar bear's white fur helps it blend into the snow	✓
44.	Predators use camouflage to avoid being seen by their prey	✓

Salma Mohammed

45.	Ancient Egyptian paintings show people playing musical instruments and dancing	✓
46.	The stonefish looks like a stick to hide from enemies	✗
47.	Rhythm was an essential part of ancient Egyptian music	✓
48.	All birds have the same beak shape	✗
49.	The scissor beak is best for tearing meat	✓
50.	we can get cotton from sheep	✗
51.	Colors were important for ancient Egyptian	✓
52.	Ancient Egyptians used 2 main colors	✗
53.	Silkworms are the source of silk	✓
54.	when Adam Drinking warm tea is considered as fact	✗
55.	Fiction is something told or written and is not true	✓
56.	We should believe anything we see in the commercials like the one Adam saw on TV	✗
57.	When you feel tired the right thing to do is to take any medicine you have	✗
58.	Adam drink warm tea	✗
59.	Mother's adam feel sick	✗

60.	Mother's adam told him the right solution	x
61.	Adam was sick	✓
62.	Imhotep treated over 200 diseases in his life time	✓
63.	Edwin Smith named by this name related to Imhotep	x
64.	This papyrus describe 48 injures and treatment	✓
65.	Edwin Smith papyrus was not important	x
66.	Edwin Smith describe more than 100 terms of the human body part	✓
67.	No doctors in ancient time	x
68.	Hospitals now different from ancient hospitals	✓
69.	Magdi yacoub hospital was built in 2009	✓
70.	Magdi yacoub hospital is an example for ancient hospitals	x
71.	Mansuri hospital hold more than 4000 patients	✓
72.	Mansuri hospital didn't have any place for church	x
73.	Mansuri hospital has a huge lecture hall	✓
74.	Mansuri hospital is an example of ancient hospitals	✓

75.	No hospitals in ancient time	x
76.	Dr magdi yacoub took many awards	✓
77.	Dr magdi yacoub study heart	✓
78.	Nagwa Abd Elmeguid studies heredity	✓
79.	Nagwa Abd Elmeguid was born in 2002	x
80.	The force can cause an object to start moving, stop or change its direction	✓
81.	Magnet can attract all objects	x
82.	There are many uses of magnet in our daily life	✓
83.	If you catch a moving ball, the ball stops its motion	✓
84.	Magnet can attract paper	x
85.	Pulling force is used when a horse pulls a cart	✓
86.	A byline is the name of the reporter	✓
87.	A headline is the title of an article in the newspaper	✓
88.	A newspaper contains cartoons and advertisements only.	x
89.	The name of the reporter is found at the beginning of the article	x

90.	A newspaper contains news of some famous persons all around the world.	✓
91.	in ancient times, people traded goods for money	x
92.	Water transportation help in trading goods by planes	x
93.	Transportation is used to move goods from where they are made to where they are sold	✓
94.	Like poles repel and different poles attract each other	✓
95.	Like poles attract each other due to the magnetic field of the two magnets	x
96.	A maglev train moves very fast almost 1200 kilometers per hour	x
97.	A maglev train makes pollution	x
98.	A hyperloop doesn't need much energy to run	✓
99.	Maglev and hyperloop trains are too expensive	✓
100.	A keyboard allows the user to see the result	x
101.	A central processing unit is the brain of the computer	✓
102.	The long term data is temporary, while the short term data is permanent	x
103.	A computer system is composed of hardware and software	✓
104.	We can communicate with each other with technology only	x

105. Phone calls, video calls and e-mail are examples of communication with others with technology ✓

Question 3 Who Am I?

1.	I am known for my study of the heart	Magdi yacoub
2.	I have studied heredity and how traits are passed from parents to children	Nagwa Abd Elmegui
3.	I won many awards such as the World Health organization for Humanitarian service	Magdi yacoub
4.	I won the 2002 of the L'Oréal UNESCO Awar	Nagwa Abd Elmeguid
5.	I can attract objects that contain iron metal, cobalt metal and nickel metal	Magnet
6.	I am a type of force that football players use me to move the ball	push

Question 4 Complete the missing parts using the words between the brackets

(skin color - Parents – Describe - eye color – Cause - Color - Traits)

- ✚ The word "Origin" is used to **describe** the source or **cause** of something. As the **parents** are the origin of many **traits** we have such as **eye color**, hair **color**, **skin color**....

(time –order – events - changes)

- ✚ Sometimes we use the "Timeline" to see **changes** or **events** of something, as the timeline shows important events in **order** over a period of **time**.

(writing-parents - offspring)

- Inherited traits are passed from(Parents)to their(offspring) such as eye color, while not inherited traits are learned and developed such as (writing)

(traits-source-blubber)

- Origin is used to describe the (source) or cause of something
- Each animal has (traits) that help it survive and adapt its habitat.
- Polar bear has layers of fats and (blubber) to keep it warm.

(Egyptian rulers – tools – clay – tombs - detailed jewelry - Muhammad Ali – patterns)

- First floor: Displays large sculptures of Egyptian rulers and some tools used in ancient times
- Second floor: Contains canopic jars made from clay, which were used in tombs to preserve body parts
- Third floor: Features colorful and detailed jewelry from the royal family of Muhammad Ali, known for its patterns and artistic designs

- Complete

- Food, (Clothes) and (furniture) are goods that we buy or sell
- Sewing and (Building) are services that we buy or sell
- To make trade easier, people use (Money)
- People trade with each other to get the (Good) and (service) they want
- The (Trade) is exchanging goods for other things
- Means of transportation help in trading goods through water (Mountain) and (long distance)

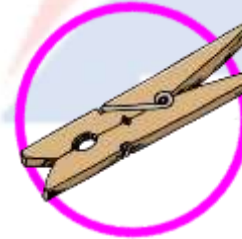
(white fur – eagle - wren - sticky shape)



It looks like the beak of (eagle) bird



It has (white fur) that helps it make camouflage

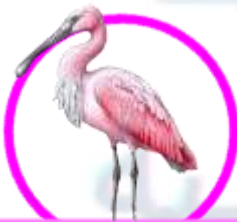


It looks like the beak of (wren) bird



It has (sticky shape) which protects it from enemies

(Scissor – tweezer - clothespin)



It has (Tweezer) beak



It has (Clothespin) beak




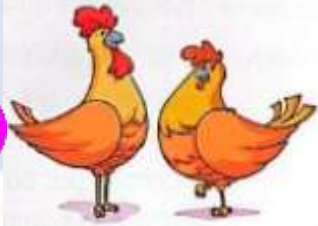

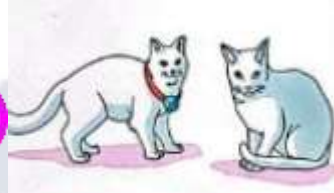




It has (Scissors) beak

Question 4

match each offspring to the appropriate parents

1









Offspring	Parents
	
	
	
	

مراجعات النخبة

Question 4

Match each bird to its suitable food

2

Bird	Food
 Pelican	 meat of animals
 Eagle	 small fish and small plants
 Kingfisher	 Seeds
 Wren	 Fish and insects

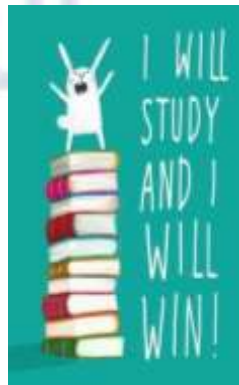
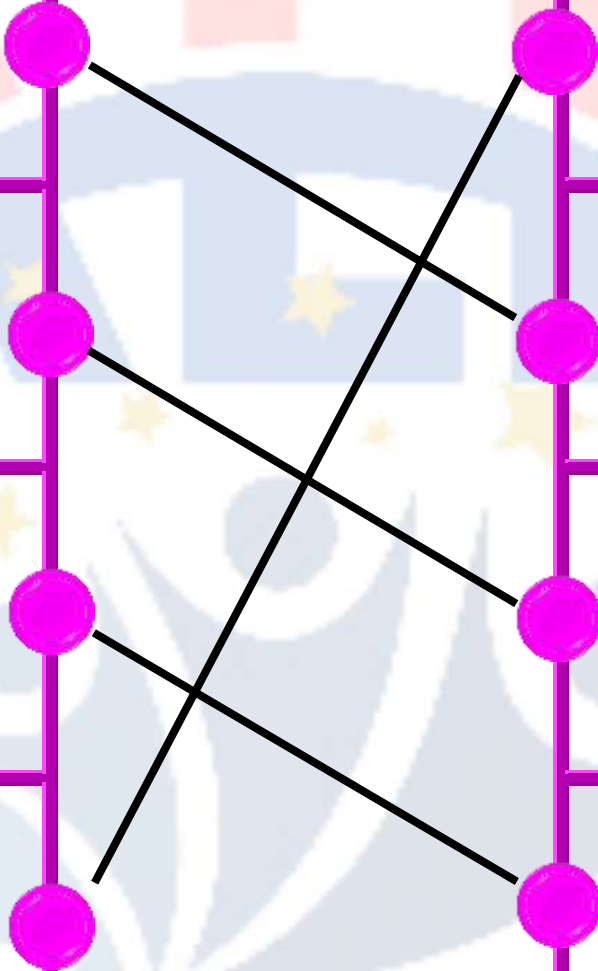
Question 4

Match each child to the right parents

3

Children





Parents



Question 4

Match each living organism to its trait which protects it from danger

4

(A) living organism	(B) its trait
	<p>a. it has a shell</p>
	<p>b. it has stripes</p>
	<p>c. it has spines</p>
	<p>d . it is very tall</p>

My reaction















When teacher ask me to answer the question

Miss. Salma Mohamm...
Miss. Radwa Rabee

Question 4
(chapter)

Match each picture to its suitable information

5

		a. Papyrus painting around 2000 B.C.E
		b. Baron's Palace 1911.
		c. Colorful royal crown around 2500 B.C.E.
		d. Rosetta Stone 196 B.C.E.
		e. Lion sculpture 1933.
		f. Lion sculpture 1933.

Question 4
(chapter)

Match each picture with the suitable statement that creates a public service message

5



Realthy food protects from diseases

Sports strengthen the body and mind

Keep your school clean

Collaboration is the first step to success

A drop of water equals life

Question 4
(chapter)

Match each pharaonic musical instrument to the similar modern musical instrument

6



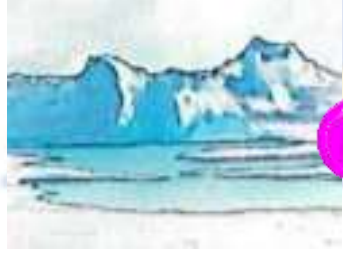





	
	
	
	



Question 4

match each animal to the suitable environment where it can camouflage

7

(A) Environment	(B) Animal
	
	
	
	

مراجعات النخبة

Syringe and
ampoule

Used to give shots

Otoscope

Used to look into ears

X-ray images

Used to look at bones inside the body

Stethoscope

Used to listen to your heart and lungs

Blood
pressure cuff

Used to measure how hard your heart is

Medical
forceps

Used for surgery

Thermometer

Used to measure your body temperature

Question 4

Match each doctor's question with the suitable answer

8

Questions	Answers
What part of your body is bothering you?	Drinking hot tea
Since when is your stomach bothering you?	It hurts so much
How tired is it?	My stomach
What treatments have you tried already?	Three days ago



Question 4

Match each doctor's question with the suitable answer



9

Questions	Answers
Jumping rope is the most fun way to exercise	Fact
Taking brain breaks is a fun way to help me focus	
Exercising is a healthy habit.	•Opinion
Skin protects our body	
Eating sugary cookies will make me as strong as a superhero	
Getting enough sleep is important to my health.	Fiction
Eating healthy food is the best thing you can do for your body	

Question 4







Match each doctor's question with the suitable answer

10

Questions	Answers
Pushing force	
Pulling force	

Question 4






Circle the objects that magnet can attract

		
Iron nail	Book	Ball
		
Plastic cup	Iron key	Paper clip

**Question 4
(chapter)**

Match each picture to its suitable information

11

					Healthy food protects from diseases
					Sports strengthen the body and mind
					Keep your school clean.
					Collaboration is the first step to success.
					drop of water equals life.

Question 4

Write the name of this picture



Stehoscope



Blood pressure cuff



thermometer



Syring and ampoule



x-ray image



Otoscope



Magdi yacoub



Nagwa abd Elmeguid



Pull



Push



Push



Pull



Medical forceps



Medical saws

Question 4

Match

A)

1. Some arctic birds fluff their.....	1-b	a. The food they eat
2. The stick insect has sticky shape that helps it.....	2-C	b. Feathers to trap warm air near to their bodies
3. Birds differ in shapes of their beaks according to.....	3-a	c. Blend in with the sticks of the plants to be protected from enemies

B)

1. Camouflage is the act of blending into.....	1 – b	a. Not inherited traits
2. Some animals depend on their.....	2 – c	b. The environment through use of colors or patterns
3. Riding a bicycle is.....	3 – a	c. Traits to survive in their habitats

C)

animals		traits
1. Giraffe	1-b	a. The shell protects it against its enemies
2. rabbit	2-d	b. The tall neck helps it to reach the leaves of tall trees
3. turtle	3-a	c. The spines protect it against its enemies
4. hedgehog	4-c	d. The large ears help it to hear and avoid any danger

D)

bird		food
1. Spoonbill bird	1-b	a. Meat of animals
2. Eagle bird	2-a	b. Small fish and small plants
3. Heron bird	3-d	c. seeds
4. Goldfinch bird	4-c	d. Fish and insects

E)

bird		food
1. pelican	1-d	a. tweezer
2. owl	2-c	b. clothespin
3. kingfisher	3-a	c. scissor
4. wren	4-b	d. spoon

Question 5

Vairous questions

1. Complete

- (1) Silk worm produce silk
- (2) Sheep produce wool
- (3) Cotton plant produce cotton

**2. Complete**

- + Name of sculpture: The Sphinx
- + Its size..... Very big
- + Manufacturing material..... Stone
- + Description: It has a..... body of lion and a head of human.
- + Date of manufacture: Around 2500 B.C.E



3. Complete

- + Name of sculpture: King Tutankhamun
- + Its size..... Medium
- + Manufacturing material..... Gold
- + Description: The mask of the king Tutankhamun
- + Date of manufacture: Around 1330 B.C.E



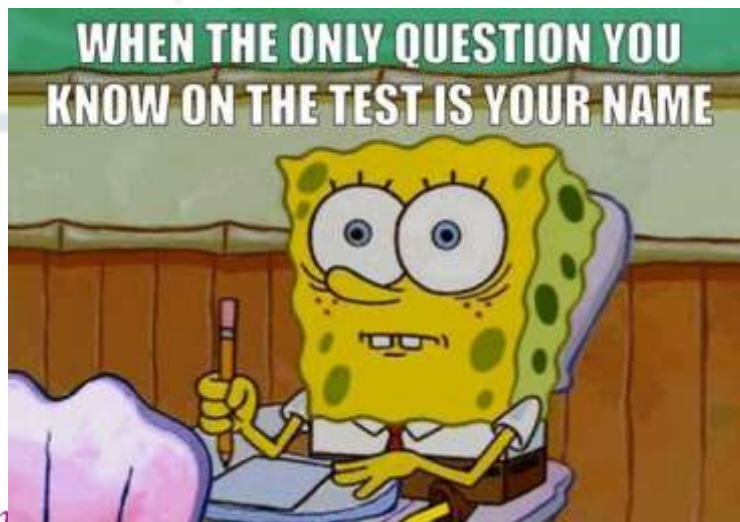
4. Complete

- + sculpture: Naguib Mahfouz
- + Manufacturing material: Bronze
- + Date of manufacture : 2002
- + Description: Writer and novelist Naguib Mahfouz



5. Complete

- + Name of sculpture: Magdi Yacoub
- + Manufacturing material: Clay
- + Date of manufacture: 2018
- + Description:..... Global heart surgeon



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مراجعات النخبة

من

تراست أكاديمي اونلاين
2025

أكاديمية تراست
اونلاين
ابتدائي-إعدادي-ثانوي

لغات - تجريبي - عربي - أزهرى

ناشيونال - انترناشيونال

(مناهج امريكي - كامبردج - مناهج خليجية)



- متاح حجز مجموعات الشرح الشهرية
- مع فريق اساتذة اعداد مراجعات النخبة
- أنظمة مجموعات شهرية تناسب الجميع
- مجموعات تأسيس لجميع المواد والاعمار
- قسم خاص للغات الاجنبية

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يرجى مراعاة حقوق صاحب المحتوى